

Two New High Resolution Projectors with DICOM® Simulation Mode for Medical Imaging*

Designed to display DICOM® images used in medical education and training

REALiS WUX10 Mark II D

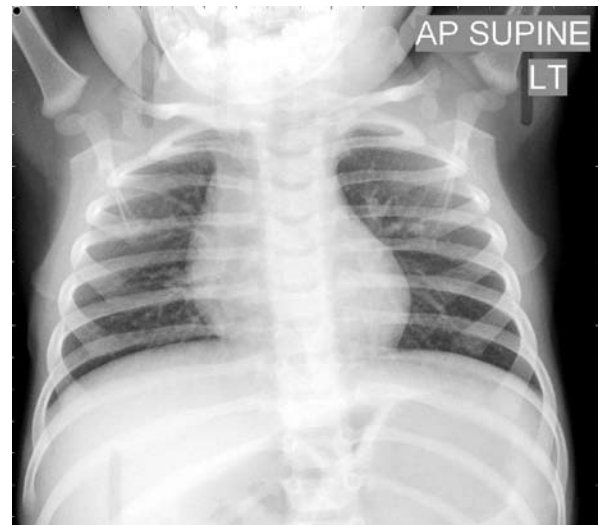
MULTIMEDIA PROJECTOR



- WUXGA Resolution (1920 x 1200)
- 2.3 Million Pixels
- Native Widescreen Display
- 3200 Lumens
- DICOM Simulation Mode
- HDMI Input (Version 1.3 Deep Color)
- DVI-I Input (HDCP Compliant)
- Built-in Network Connection
- Auto Setup (Focus, Input, Keystone and Screen Color Correction)

DICOM SIMULATION MODE

- Displays images to the DICOM® 14 standard
- Easy calibration with 21 preset levels of gamma
- Perfect for medical training and education



The built-in 12-bit gamma processing produces 4,096 gray levels, resulting in a smoother gradation

REALiS SX80 Mark II D

MULTIMEDIA PROJECTOR



- SXGA+ Resolution (1400 x 1050)
- 1.47 Million Pixels
- 3000 Lumens
- DICOM Simulation Mode
- HDMI Input (Version 1.3 Deep Color)
- DVI-I Input (HDCP Compliant)
- Built-in Network Connection
- PC-free Presentations, PictBridge
- Auto Setup (Focus, Input, Keystone and Screen Color Correction)

PATENTED AISYS OPTICAL ENGINE

- Enhances the performance of LCOS
- Exceptional color reproduction
- High brightness and contrast
- Rich detailed gradation

LCOS TECHNOLOGY

- High Resolution image display
- Virtually no screen door effect
- Film-like image quality
- Sharp display of small text

GENUINE CANON OPTICS

- Industry leader in optics technology
- Zoom lens allows for ease of placement
- Project up to 300 inch screen size
- Highly accurate image reproduction

Designed to reproduce medical images with crisp and clear detail. These new projectors are perfect for displaying the fine detail required when viewing X-ray's, CAT scans and MRIs from a PACS workstation. Incorporating LCOS technology, these high-performance projectors provide the image clarity and color performance necessary to meet the needs of professionals in the demanding medical education market.

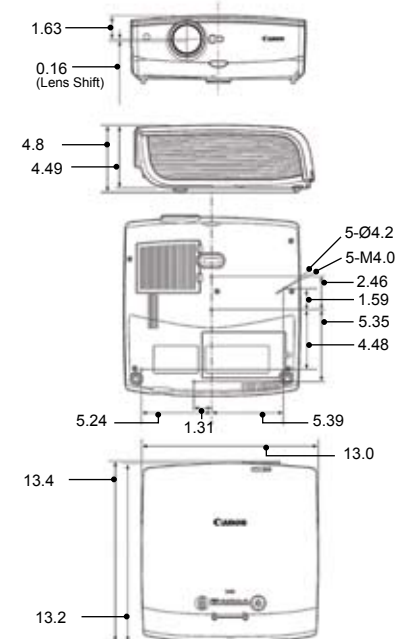
* The two projectors are not approved for medical diagnosis and should not be used for these purposes.

Canon

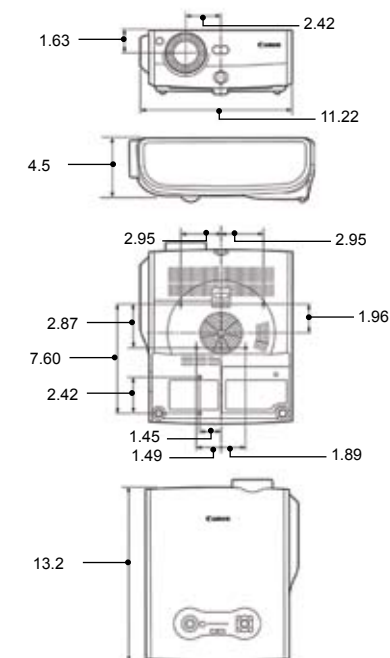
PRODUCT SPECIFICATION			SX80 Mark II D	WUX10 Mark II D
BASIC	IMAGING DEVICE		0.55" Reflective LCD Panels (LCOS x 3)	0.71" Reflective LCD Panels (LCOS x 3)
	NATIVE ASPECT RATIO		4:3	16:10
	NATIVE RESOLUTION		SXGA+ (1400 x 1050)	WUXGA (1920 x 1200)
	BRIGHTNESS		3000 Lumens	3200 Lumens
	UNIFORMITY		88%	
	CONTRAST		900:1	1000:1
OPTICS	VERTICAL KEYSTONE		+/- 20 degrees (Auto/Manual)	
	PROJECTION LENS		F1.95 - 2.6, f=16.6 - 24.8mm	F1.85 - 2.65, f=21.8 - 31.9mm
	LENS OFFSET		10:0, Fixed	
	ZOOM		1.5x Powered, 12x Digital zoom	
	FOCUS		Powered	
	SCREEN SIZE		40" - 300"	
	PROJECTION DISTANCE COVERAGE		3.9 - 29.9 ft (1.2 - 9.1m) 100': 9.8 - 16.1 ft. (3.0 - 4.9m)	
	THROW RATIO		1.48 - 2.18:1	
IMAGE ADJUSTMENTS	IMAGE MODE		Standard, Presentation, Movie, sRGB, Photo, DICOM Simulation Mode	
	COLOR ADJUST		Dynamic Gamma, 6-Axis (RGBCMY) Color Adjustment	
	WALL CORRECTION		Auto / Manual	
	IMAGE FLIP		None / Ceiling Mounted / Rear / Rear, Ceiling Mounted	
	TILT ANGLE		Adjusting foot up to 10 degrees	
INPUT SIGNALS	DIGITAL PC INPUT		SXGA+ / SXGA / WXGA / XGA / SVGA / VGA	
	SCANNING FREQUENCY		H:15~75 kHz, V:50~85 Hz	
	ANALOG PC INPUT		UXGA / SXGA+ / SXGA / WXGA / XGA / SVGA / VGA	WUXGA / UXGA / WSXGA+ / SXGA+ / WSXGA / SXGA / WXGA / XGA / SVGA / VGA
	SCANNING FREQUENCY		H:15~75 kHz, V:50~85 Hz	
	DOT CLOCK		170MHz or less	
	VIDEO INPUT		NTSC / PAL / SECAM / NTSC4.43 / PAL-M / PAL-N	
	COMPONENT INPUT		1080p / 1080i / 1035i / 720p / 576p / 576i / 480p / 480i	
	DIGITAL VIDEO INPUT		HDMI: 1080p / 1080i / 1035i / 720p / 576p / 480p	
TERMINALS	INPUT	DVI-I 29PIN	Digital PC input / Analog PC input / Digital Video input	
		HDMI	Version 1.3 Deep Color / Digital Video input & Audio input (Linear PCM)	
		D-SUB 15PIN	Analog PC input	
		5-BNC	D-sub 15 pin	D-sub 15 pin
		MINI DIN 4PIN	S-Video input	N / A
		RCA	Video input	
		USB	USB Type 'A' Connection / PictBridge input	N / A
		STEREO MINI-JACK	Stereo Audio input x 3	
	OUTPUT	D-SUB 15PIN	Analog PC output	N / A
		STEREO MINI-JACK	Stereo Audio Output x 1	
	CONTROL	RS-232	D-sub 9pin	
		RJ-45	Yes	
	BUILT-IN SPEAKER		1W (Mono)	
LAMP	TYPE		230W NSH (AC)	275W NSH (AC)
	LAMP LIFE (NORMAL/QUIET)		2000 / 2500 Hours	2000 / 3000 Hours
REMOTE CONTROL	SENSOR		Wireless Infrared, Front/Back	
RATINGS	FAN NOISE (NORMAL/QUIET)		35/31 dB	36/32 dB
	POWER	CONSUMPTION (NORMAL / QUIET / STANDBY)	330W / 270W / 15W	400W / 330W / 11W
		VOLTAGE	AC100 to 240V, 50/60Hz	
	TEMPERATURE	OPERATING	41° to 95° F (5° to 35° C)	
		STORAGE	-22° to 104° F (-30° to 60° C) / 5%RH ~ 90%RH	
	DIMENSIONS (W x D x H)		13.0 x 13.4 x 4.8 in / (332 x 340 x 121 mm)	11.2 x 13.2 x 4.5 in / (284 x 336 x 114 mm)
	WEIGHT		11.5 lbs (5.2 kg)	10.9 lbs (4.94 kg)

PRODUCT DIMENSIONS (inches)

SX80 Mark II D



WUX10 Mark II D



PRODUCT ACCESSORIES

ITEM CODE	DESCRIPTION
2396B001	RS-LP04 REPLACEMENT LAMP (SX80 Mark II D)
2678B001	RS-LP05 REPLACEMENT LAMP (WUX10 Mark II D)
3098B001	RS-CL10 CEILING MOUNT (SX80 Mark II D)
3095B001	RS-CL07 CEILING MOUNT (WUX10 Mark II D)
3096B001	RS-CL08 CEILING EXTENSION : (16" - 24")
3097B001	RS-CL09 CEILING EXTENSION : (24" - 39")
7502A001	LV-CA29 DVI-D CABLE
1332V132	REALIS ROLLING PROJECTOR CASE

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